

ABSTRACT

A method for fitting a transponder with a chip and a coil to a metal body is disclosed. The coil is wound in the form of a bar and is electrically connected at its ends to the electrical connections of the chip, forming a transponder. The transponder formed is introduced in its entirety into a cavity in the metal body in such a manner that the coil axis (X) lies parallel to the metal surface. At least part of the coil is positioned in the region of a window in the metal body.